

# TRANSACTION SET 813

## Nebraska Form 80: Motor Fuels Carrier Report

**Notes:** This mapping illustrates the required format of the ANSI ASC X12 813 Transaction Set for use in filing a Nebraska Form 80 and its associated schedules. Each occurrence of an 813 within a GS/GE envelope represents a separate form.

### TRANSACTION SET HEADER

#### HEADER SEGMENT (Required)

| ID   | REF# | ELEMENT NAME                    | ATTRIBUTES | VALUE/DESCRIPTION                        |
|------|------|---------------------------------|------------|--|
| ST01 | 143  | Transaction Set Identifier Code | ID M 3/3   | "813"                                    |
| ST02 | 329  | Transaction Set Control Number  | AN M 4/9   | Determined by Filer<br>(Must equal SE02) |

#### BEGINNING TAX INFORMATION SEGMENT (Required)

| ID                            | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION  |
|-------------------------------|------|------------------------|------------|--|
| BTI01                         | 128  | Reference ID Qualifier | ID M 2/3   | "T6" = Tax Filing  |
| BTI02                         | 127  | Reference ID           | AN M 1/30  | "NE80" = Carrier Report  |
| BTI03                         | 66   | ID Code Qualifier      | ID M 1/2   | "47" = Tax Authority ID  |
| BTI04                         | 67   | ID Code                | AN M 2/80  | "NE16" = Nebraska Department of Revenue  |
| BTI05                         | 373  | Date                   | DT M 8/8   | "CCYYMMDD" = Transmission Date   |
| BTI06                         | 818  | Name Control ID        | AN M 1/4   | First 4 positions of Taxpayer's Name   |
| BTI07                         | 66   | ID Code Qualifier      | ID X 1/2   | "24" = Federal Employer ID Number (FEIN) or<br>"34" = Social Security Number (SSN) |
| BTI08                         | 67   | ID Code                | AN X 2/80  | FEIN or SSN  |
| BTI09                         | 66   | ID Code Qualifier      | ID X 1/2   | "49" = Assigned Nebraska State ID (7 digits)                                       |
| BTI10                         | 67   | ID Code                | AN X 2/80  | State ID (7 digits)  |
| BTI11 and BTI12 are Not Used. |      |                        |            |  |

|       |     |                              |          |  |
|-------|-----|------------------------------|----------|--|
| BTI13 | 353 | Transaction Set Purpose Code | ID O 2/2 | Options:<br>“00” = Original<br>“05” = Replace<br>“15” = Resubmission       |
| BTI14 | 640 | Transaction Type Code        | ID O 2/2 | Options:<br>“6R” = Resubmission<br>“6S” = Supplemental<br>“CO” = Corrected |

**Notes:** BTI07 must be the FEIN if the taxpayer has one. Submit a SSN only for sole proprietorships that have not been issued a FEIN.

BTI13 is used when the taxpayer transmits their initial return (BTI13 is used without BTI14).

BTI14 is used when the taxpayer transmits modifications (BTI14 is used without BTI13).

| Element                                    | Application  |
|--|--|
| BTI13 (InitialReturn)<br>“00” = Original   | Use “Original” when first attempt to transmit your return to the Department, no matter if the Department receives your return. |
| “05” = Replace                             | Use “Replace” when first attempt of transmitted return had corrupted data.   |
| “15” = Resubmission                        | Use “Resubmission” when the Department did not receive first attempt of your transmitted return.                               |
| BTI14 (Amended Return)<br>“CO” = Corrected | Use “Corrected” when adjusting or correcting original or amended return.   |
| “6R” = Resubmission                        | Use “Resubmission” when first attempt to transmit amended return was not received by the Department.                           |
| “6S” = Supplemental                        | Use “Supplemental” when transmitting new or additional data not included in original or amended return.                        |

#### DATE/TIME REFERENCE SEGMENT (Required)

| ID                                    | REF# | ELEMENT NAME        | ATTRIBUTES | VALUE/DESCRIPTION                       |
|---------------------------------------|------|---------------------|------------|---|
| DTM01                                 | 374  | Date/Time Qualifier | ID M 3/3   | “194” = Tax Period End Date             |
| DTM02                                 | 373  | Date Qualifier      | DT X 8/8   | “CCYYMMDD” = Period End for this Filing |
| DTM03, DTM04, and DTM05 are Not Used. |      |                     |            |   |

**VERSION OF EDI MAP**

| ID                 | REF# | ELEMENT NAME              | ATTRIBUTES | VALUE/DESCRIPTION  |
|--------------------|------|---------------------------|------------|--|
| TIA01              | 817  | Tax Information ID Number | AN M 1/30  | “5067” = Version of Map being used in data transmission  |
| TIA02 is Not Used. |      |                           |            |  |
| TIA03              | 449  | Fixed Format Information  | AN X 1/80  | Version of Map<br>Example: “1000” = Version of NDR maps. |

**TAX INFORMATION AND AMOUNT SEGMENT (Not Used)**

| ID                            | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|-------------------------------|------|--------------|------------|-------------------|
| TIA01 and TIA02 are Not Used. |      |              |            |                   |

**SENDER DEFINED EFT TRACE NUMBER - TRACE SEGMENT (Not Used)**

| ID   | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|--|------|--------------|------------|-------------------|
| TRN01, TRN02, TRN03, and TRN04 are Not Used. |      |              |            |                   |

**PAYMENT ORDER REMITTANCE ADVICE - BEGINNING SEGMENT (Not Used)**

| ID  | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|---|------|--------------|------------|-------------------|
| BPR01, BPR02, BPR03, BPR04, BPR05, BPR06, BPR07, BPR08, BPR09, BPR10, BPR11, BPR12, BPR13, BPR14, BPR15, BPR16, and BPR17 are Not Used. |      |              |            |                   |

**LOCATION NAME SEGMENT (Required) (LOOP 1 FOR REPORTER LOCATION)**

| ID   | REF# | ELEMENT NAME   | ATTRIBUTES | VALUE/DESCRIPTION  |
|------|------|----------------|------------|--|
| N101 | 98   | Entity ID Code | ID M 2/3   | “TP”= Primary Taxpayer Location Name or<br>“31” = Postal Mailing |
| N102 | 93   | Taxpayer Name  | AN X 1/60  | Taxpayer Location Name   |

**LOCATION ADDITIONAL NAME SEGMENT (Optional)**

| ID   | REF# | ELEMENT NAME  | ATTRIBUTES | VALUE/DESCRIPTION      |
|------|------|---------------|------------|------------------------|
| N201 | 93   | Taxpayer Name | AN M 1/60  | Taxpayer Location Name |
| N202 | 93   | Taxpayer Name | AN O 1/60  | Taxpayer Location Name |

**LOCATION ADDRESS INFORMATION SEGMENT (Required)**

| ID   | REF# | ELEMENT NAME                     | ATTRIBUTES | VALUE/DESCRIPTION                           |
|------|------|----------------------------------|------------|---|
| N301 | 166  | Street Address                   | AN M 1/55  | Taxpayer Location Street Address            |
| N302 | 166  | Second Street Address (Optional) | AN O 1/55  | Taxpayer Location Street Address (2nd line) |

**LOCATION GEOGRAPHIC LOCATION SEGMENT (Required)**

| ID   | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION                              |
|------|------|------------------------|------------|--|
| N401 | 19   | City Name              | AN O 2/30  | Location City Name                             |
| N402 | 156  | State or Province Code | ID X 2/2   | Location State or Province Code                |
| N403 | 116  | Postal Code            | ID O 3/15  | Zip, Zip + 4, or Foreign Postal Code           |
| N404 | 26   | Country Code           | ID X 2/3   | Country: "CA" = Canada or "US" = United States |

**ADMINISTRATIVE COMMUNICATIONS CONTACT SEGMENT (Optional)**

| ID    | REF# | ELEMENT NAME                    | ATTRIBUTES | VALUE/DESCRIPTION   |
|-------|------|---------------------------------|------------|---|
| PER01 | 366  | Contact Function Code           | ID M 2/2   | <u>Contact Type Codes:</u><br>"AF" = Authorized Financial Contact<br>"CN" = General Contact<br>"EA" = EDI Coordinator<br>"PI" = Preparer<br>"TP" = Primary Taxpayer |
| PER02 | 93   | Name                            | AN O 1/60  | Contact Name  |
| PER03 | 365  | Communications Number Qualifier | ID X 2/2   | "TE" = Telephone Number   |
| PER04 | 364  | Communications Number           | AN X 1/256 | Contact Telephone Number  |
| PER05 | 365  | Communications Number Qualifier | ID X 2/2   | "FX" = Fax Number   |
| PER06 | 364  | Communications Number           | AN X 1/256 | FAX Telephone Number  |
| PER07 | 365  | Communications Number Qualifier | ID X 2/2   | "EM" - Electronic Mail  |
| PER08 | 364  | Communications Number           | AN X 1/256 | E-Mail Address  |

End of Name, Address, and Contact Loop.

End of Transaction Set Header.

## TRANSACTION SET DETAIL

### FORM 80

These TFS loops report the total gallons diverted by load during this return period, calculable from the schedule for the carrier's fuel report. Please use the information as reported to the National Motor Fuels Diversion Registry.

| ID   | REF# | ELEMENT NAME          | ATTRIBUTES | VALUE/DESCRIPTION  |
|--|------|-----------------------|------------|--|
| TFS01  | 128  | Reference ID Qualifer | ID M 2/3   | "T2" = Tax Form Code                                     |
| TFS02  | 127  | Reference ID          | AN M 1/30  | "NE80" = Nebraska Form 80;<br>Motor Fuels Carrier Report |
| TFS03, TFS04, TFS05, and TFS06 are Not Used. |      |                       |            |  |

#### RELATIONSHIP TO THE TRANSACTION INFORMATION - REFERENCE SEGMENT (Not Used)

| ID  | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|---|------|--------------|------------|-------------------|
| REF01, REF02, REF03, REF04, REF05, REF06, and REF07 are Not Used. |      |              |            |                   |

**Condition 1 - If account has no activity, this segment is required. The FGS is not used.**

#### REFERENCE IDENTIFICATION SEGMENT - NO ACTIVITY (Optional)

| ID    | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION        |
|-------|------|------------------------|------------|--------------------------|
| REF01 | 128  | Reference ID Qualifier | ID M 2/3   | "BE" = Buisness Activity |
| REF02 | 127  | Reference ID           | AN X 1/30  | "1" = No Activity        |

**Condition 2 - If account has activity, this segment is required. The REF is not used.**

#### TAX INFORMATION AND TOTAL GALLONS DELIVERED (Required)

| ID                            | REF# | ELEMENT NAME                 | ATTRIBUTES | VALUE/DESCRIPTION                                       |
|-------------------------------|------|------------------------------|------------|---|
| TIA01                         | 817  | Tax Information<br>ID Number | AN M 1/30  | "5028" = Total Whole Gross<br>Gallons of Diverted Loads |
| TIA02 and TIA03 are Not Used. |      |                              |            |   |
| TIA04                         | 380  | Quantity                     | R X 1/15   | Quantity in Whole Gross<br>Gallons                      |
| TIA05                         | 355  | Unit for Measurement<br>Code | ID M 2/2   | "GN" = Whole Gross Gallons                              |

**End of TFS.**

**TAX FORM SEGMENT (Required) (BEGIN DIVERSION SCHEDULE)**  
**(LOOPS FOR EACH MOTOR FUELS DIVERSION SCHEDULE, ONE SHOWN)**

**Notes:** This segment begins a single Form 80, Motor Fuels Carrier Diversion Schedule. This TFS beings a looping process for each schedule. The TFS Sections is repeated when one of the following changes: Product Group, Mode Code, Terminal Code/Origin Location, Company Name/FEIN (Person Hiring or Seller), Delivered To: Name/Address/FEIN.

| ID    | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION   |
|-------|------|------------------------|------------|---|
| TFS01 | 128  | Reference ID Qualifier | ID M 2/3   | “T3” = Tax Schedule Code  |
| TFS02 | 127  | Reference ID           | AN M 1/30  | “PD” = Product Delivered by Carrier   |
| TFS03 | 128  | Reference ID Qualifier | ID X 2/3   | “PG” = Product Group  |
| TFS04 | 127  | Reference ID           | AN X 1/30  | Valid Product Codes:<br>65, 124, 125, 130, 142, 160, or 241. (See Page 7)   |
| TFS05 | 66   | ID Code Qualifier      | ID X 1/2   | “94” = Mode of Transportation   |
| TFS06 | 67   | ID Code                | AN X 2/80  | Mode of Transportation Code:<br>“J(space)” = Truck<br>“R(space)” = Railroad |

**RELATIONSHIP TO THE TRANSACTION INFORMATION - REFERENCE SEGMENT (Not Used)**

| ID  | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|---|------|--------------|------------|-------------------|
| REF01, REF02, REF03, REF04, REF05, REF06, and REF07 are Not Used. |      |              |            |                   |

**SELLER INFORMATION - REFERENCE SEGMENT (Required)**

| ID    | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION            |
|-------|------|------------------------|------------|------------------------------|
| REF01 | 128  | Reference ID Qualifier | ID M 2/3   | “EI” = FEIN or<br>“SY” = SSN |
| REF02 | 127  | Reference ID           | AN X 1/30  | “S” + Seller’s FEIN or SSN   |
| REF03 | 352  | Description            | AN X 1/80  | Seller’s Name                |

**POSITION HOLDER INFORMATION - REFERENCE SEGMENT (Not Used)**

| ID                                    | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|---------------------------------------|------|--------------|------------|-------------------|
| REF01, REF02, and REF03 are Not Used. |      |              |            |                   |

**POSITION HOLDER INFORMATION - REFERENCE SEGMENT (Not Used)**

| ID                            | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|-------------------------------|------|--------------|------------|-------------------|
| REF01 and REF02 are Not Used. |      |              |            |                   |

**TERMINAL/STORAGE FACILITY NAME SEGMENT (Optional) (LOOP 1)**

Use Option 1 when the origin is a Terminal.

Use Option 2 when the origin is located outside of your state and is a Non-Terminal.

Use Option 3 when the origin is located in your state and is a Non-Terminal.

**Option 1**

| ID                | REF# | ELEMENT NAME      | ATTRIBUTES | VALUE/DESCRIPTION        |
|-------------------|------|-------------------|------------|--------------------------|
| N101              | 98   | Entity ID Code    | ID M 2/3   | “OT” = Origin Terminal   |
| N102 is Not Used. |      |                   |            |                          |
| N103              | 66   | ID Code Qualifier | ID X 1/2   | “TC” = IRS Terminal Code |
| N104              | 67   | ID Code           | AN X 2/80  | IRS Terminal Code        |

**Option 2 Mandatory if out of state and not a Terminal**

| ID   | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION                    |
|------|------|------------------------|------------|--------------------------------------|
| N101 | 98   | Entity ID Code         | ID M 2/3   | “SF”= Ship From                      |
| N102 | 93   | Name                   | AN X 1/60  | Origin State or Province Code        |
| ID   | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION                    |
| N401 | 19   | City Name              | AN O 2/30  | City Name                            |
| N402 | 156  | State or Province Code | ID X 2/2   | State or Province Code               |
| N403 | 116  | Postal Code            | ID O 3/15  | Zip, Zip + 4, or Foreign Postal Code |

**Option 3 Mandatory if in state and not a Terminal**

| ID                | REF# | ELEMENT NAME      | ATTRIBUTES | VALUE/DESCRIPTION                  |
|-------------------|------|-------------------|------------|------------------------------------|
| N101              | 98   | Entity ID Code    | ID M 2/3   | “WO” = Storage Facility at Origin  |
| N102 is Not Used. |      |                   |            |                                    |
| N103              | 66   | ID Code Qualifier | ID X 1/2   | “FA” = Facility ID                 |
| N104              | 67   | ID Code           | AN X 2/80  | Facility License Number - (Use NE) |

**NAME SEGMENT PERSON HIRING CARRIER NAME (Not Used)**

| ID                                       | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|--|------|--------------|------------|-------------------|
| N101, N102, N103, and N104 are Not Used. |      |              |            |                   |

**CARRIER INFORMATION (Not Used)**

| ID                                       | REF# | ELEMENT NAME | ATTRIBUTES | VALUE/DESCRIPTION |
|--|------|--------------|------------|-------------------|
| N101, N102, N103, and N104 are Not Used. |      |              |            |                   |

**BUYER/CONSIGNEE INFORMATION (Required)**

| ID   | REF# | ELEMENT NAME      | ATTRIBUTES | VALUE/DESCRIPTION                        |
|------|------|-------------------|------------|--|
| N101 | 98   | Entity ID         | ID M 2/3   | “BY”= Buying Party (Purchaser/Consignee) |
| N102 | 93   | Name              | AN X 1/60  | Sold to Name (Purchaser/Consignee)       |
| N103 | 66   | ID Code Qualifier | ID X 1/2   | “24” = FEIN or<br>“34” = SSN             |
| N104 | 67   | ID Code           | AN X 2/80  | Purchaser’s FEIN or SSN                  |

**For Point (Address) of Delivery/Destination: (One of the following Options is Required)**

Use Option 1 when the Destination is a Terminal.

Use Option 2 when the Destination is located outside of your state and is a Non-Terminal.

Use Option 3 when the Destination is located in your state, but is a Non-Terminal.

**Option 1**

| ID                | REF# | ELEMENT NAME      | ATTRIBUTES | VALUE/DESCRIPTION           |
|-------------------|------|-------------------|------------|-----------------------------|
| N101              | 98   | Entity ID Code    | ID M 2/3   | “DT” = Destination Terminal |
| N102 is Not Used. |      |                   |            |                             |
| N103              | 66   | ID Code Qualifier | ID X 1/2   | “TC” = IRS Terminal Code    |
| N104              | 67   | ID Code           | AN X 2/80  | IRS Terminal Code           |

**Option 2 Mandatory if out of state and not a Terminal**

| ID   | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION                    |
|------|------|------------------------|------------|--------------------------------------|
| N101 | 98   | Entity ID Code         | ID M 2/2   | “ST” = Ship To                       |
| N102 | 93   | Name                   | AN X 1/60  | Destination State or Province Code   |
| ID   | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION                    |
| N401 | 19   | City Name              | AN O 2/30  | City Name                            |
| N402 | 156  | State or Province Code | ID X 2/2   | State or Province Code               |
| N403 | 116  | Postal Code            | ID O 3/15  | Zip, Zip + 4, or Foreign Postal Code |

**Option 3 Mandatory if in state and not a Terminal**

| ID                | REF# | ELEMENT NAME      | ATTRIBUTES | VALUE/DESCRIPTION                      |
|-------------------|------|-------------------|------------|--|
| N101              | 98   | Entity ID Code    | ID M 2/3   | “WD” = Storage Facility at Destination |
| N102 is Not Used. |      |                   |            |  |
| N103              | 66   | ID Code Qualifier | ID X 1/2   | “FA” = Facility ID                     |
| N104              | 67   | ID Code           | AN X 2/80  | Facility /License Number - (Use NE)    |

**FORM GROUP SEGMENT (Required)**

**Notes:** This segment begins a detail line on the Form 80, Motor Fuels Diversion Schedule. The FGS begins a looping process, it is repeated when one of the following values changes: Bill of Lading/Invoice (Document) Number or Bill of Lading/Invoice Date (Date Delivered).

| ID    | REF# | ELEMENT NAME           | ATTRIBUTES | VALUE/DESCRIPTION                                     |
|-------|------|------------------------|------------|---|
| FGS01 | 350  | Assigned ID            | AN M 1/20  | “D” = Schedule of Deliveries Detail Line              |
| FGS02 | 128  | Reference ID Qualifier | ID M 2/3   | “BM” = Bill of Lading No. or<br>“IV” = Invoice Number |
| FGS03 | 127  | Reference ID           | AN X 1/30  | Bill of Lading/Invoice Number                         |

**DATE/TIME REFERENCE SEGMENT (Required)**

| ID                                    | REF# | ELEMENT NAME        | ATTRIBUTES | VALUE/DESCRIPTION                        |
|---------------------------------------|------|---------------------|------------|--|
| DTM01                                 | 374  | Date/Time Qualifier | ID M 3/3   | “095” = Date of Bill of Lading/Invoice   |
| DTM02                                 | 373  | Date                | DT X 8/8   | “CCYYMMDD” = Bill of Lading/Invoice Date |
| DTM03, DTM04. and DTM05 are Not Used. |      |                     |            |  |

**TAX INFORMATION AND AMOUNT SEGMENT (Required) (LOOP 2)**

| ID                            | REF# | ELEMENT NAME                 | ATTRIBUTES | VALUE/DESCRIPTION               |
|-------------------------------|------|------------------------------|------------|---------------------------------|
| TIA01                         | 817  | Tax Information<br>ID Number | AN M 1/30  | “5011” = Whole Gross Gallons    |
| TIA02 and TIA03 are Not Used. |      |                              |            |                                 |
| TIA04                         | 380  | Quantity                     | R X 1/15   | Quantity in Whole Gross Gallons |
| TIA05                         | 355  | Unit for Measurement<br>Code | ID M 2/2   | “GN” = Whole Gross Gallons      |

**Notes:** FGS loop ends here. Additional loops of the FGS segment for Motor Fuels Retailer Schedule detail lines would appear here.

End of TFS loop for Schedule of Deliveries.

**TRANSACTION SET TRAILER SEGMENT (Required)**

| ID   | REF# | ELEMENT NAME                      | ATTRIBUTES | VALUE/DESCRIPTION                             |
|------|------|-----------------------------------|------------|---|
| SE01 | 96   | Number of Included<br>Segments    | NO M 1/10  | Count of Segments<br>within this 813          |
| SE02 | 329  | Transaction Set Control<br>Number | AN M 4/9   | Taxpayer Assigned Number<br>(Must equal ST02) |